

03/05/02
1135 U.S. PTO

As modified by Blakely, Sokoloff, Taylor & Zafman LLP

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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jc872 U.S. PTO
10/09/05
03/05/02

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 042390P11219
(maximum 12 characters)

First Named Inventor David A. Bottom et al.

Title: MODULAR SERVER ARCHITECTURE WITH ETHERNET ROUTED ACROSS A BACKPLANE UTILIZING AN INTEGRATED ETHERNET SWITCH MODULE

Express Mail Label No. EL862050012US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant Claims Small Entity Status. (37 CFR 1.27)
3. Specification (Total Pages 20)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawings(s) (35 USC 113) (Total Sheets 11)
5. Oath or Declaration (Total Pages 6)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 18 completed)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. Unsigned.
6. Application Data Sheet. (37 CFR 1.76)
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. **Assignment Papers (cover sheet & documents(s))**

10. _____ a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)

_____ b. Power of Attorney

11. _____ English Translation Document (if applicable)

12. _____ a. Information Disclosure Statement (IDS)/PTO-1449

_____ b. Copies of IDS Citations

13. _____ **Preliminary Amendment**

14. **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**

15. _____ Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. _____ **Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.**

17A. Other: separate title page with express mail certificate, copy of postcard and attorney's signature

17B. Pursuant to 37 C.F.R. 1.136(a)(3), applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.

18A. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:

Continuation Divisional Continuation-in-part (CIP)
 Of Prior Application No.: _____ Examiner _____ Group Art Unit _____
 (which is a continuation/ divisional/ CIP of prior application no. _____,
 which is a continuation/ divisional/ CIP of prior application no. _____) (List entire chain of priority)

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.
 For **CONTINUATION AND DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that _____ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. _____ Frame No. _____ (or a copy of which is attached).

19. Correspondence Address
 _____ Customer Number or Bar Code Label _____
 or _____ (Insert Customer No. or Attach Bar Code Label here)
 Correspondence Address Below
 NAME Todd M. Becker
 ADDRESS BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Boulevard
Seventh Floor
 CITY Los Angeles STATE California ZIP CODE 90025-1026
 Country U.S.A. TELEPHONE (206) 292-8600 FAX (206) 292-8606

Name (PRINT/TYPE): Todd M. Becker Registration No.: 43,487
 Signature: Todd M. Becker Date: 3-5-02

FEE TRANSMITTAL FOR FY 2002

TOTAL AMOUNT OF PAYMENT (\$) \$906.00

Complete if Known:

Application No. Not Yet Assigned
 Filing Date Herewith
 First Named Inventor David A. Bottom et al.
 Group Art Unit Not Yet Assigned
 Examiner Name Not Yet Assigned
 Attorney Docket No. 042390P11219

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666
 Deposit Account Name

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed: X Check
 Money Order
 Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid		
Fee	Fee	Fee			
Code	Fee	Code	(\$)		
101	740	201	370	Utility application filing fee	<u>\$740.00</u>
106	330	206	165	Design application filing fee	<u></u>
107	510	207	255	Plant filing fee	<u></u>
108	740	208	370	Reissue filing fee	<u></u>
114	160	214	80	Provisional application filing fee	<u></u>
				SUBTOTAL (1)	<u>\$ 740.00</u>

2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims	<u>27</u>	<u>- 20** = 7</u>	X <u>\$18.00</u>	<u>= \$126.00</u>
Independent Claims	<u>3</u>	<u>- 3** = 0</u>	X <u>\$84.00</u>	<u>= \$0.00</u>
Multiple Dependent				<u>=</u>

**Or number previously paid, if greater; For Reissues, see below.

Large Entity	Small Entity	Fee Description		
Fee	Fee	Fee		
Code	Fee	Code	(\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
				SUBTOTAL (2) <u>\$ 126.00</u>

FEE CALCULATION (continued)

3. ADDITIONAL FEES

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Description	
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing fee or cover sheet	
139	130	Non-English specification	
147	2,520	For filing a request for ex parte reexamination	
099	8,800	Request for inter parties reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	400	Extension for reply within second month	
117	920	Extension for reply within third month	
118	1,440	Extension for reply within fourth month	
128	1,960	Extension for reply within fifth month	
119	320	Notice of Appeal	
120	320	Filing a brief in support of an appeal	
121	280	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	110	Petition to revive – unavoidable	
141	1,280	Petition to revive - unintentional	
142	1,280	Utility issue fee (or reissue)	
143	460	Design issue fee	
144	620	Plant issue fee	
122	130	Petitions to the Commissioner	
123	50	Processing fee under 37 CFR 1.17(q)	
126	180	Submission of Information Disclosure Stmt	
581	40	Recording each patent assignment per property (times number of properties)	\$40.00
146	740	For filing a submission after final rejection (see 37 CFR 1.129(a))	
148	110	Statutory Disclaimer	
149	740	For each additional invention to be examined (see 37 CFR 1.129(b))	
179	740	Request for Continued Examination (RCE)	
169	900	Request for expedited examination of a design application	
195	300	Publication fee for early, voluntary, or normal pub.	
196	300	Publication fee for republication	
194	130	Request for voluntary publication or republication	
098	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
091	1,280	Acceptance of unintentionally delayed claim for priority	

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) \$ 40.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Todd M. Becker

Signature: Todd M. Becker Date: 3-5-02

Reg. Number: 43,487 Telephone Number: (206) 292-8600

MODULAR SERVER ARCHITECTURE WITH ETHERNET ROUTED ACROSS A
BACKPLANE UTILIZING AN INTEGRATED ETHERNET SWITCH MODULE

Inventors: David A. Bottom and Tim Harvey

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP



Todd M. Becker

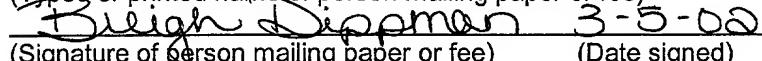
Reg. No. 43,487

"Express Mail" mailing label number: EL862050012USDate of Deposit: March 5, 2002

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Breigh Dippman

(Typed or printed name of person mailing paper or fee)

 3-5-02

(Signature of person mailing paper or fee)

(Date signed)

Serial/Patent No.: Not Yet Assigned Filing/Issue Date: HerewithClient: IntelTitle: MODULAR SERVER ARCHITECTURE WITH ETHERNET ROUTED ACROSS A
BACKPLANE UTILIZING AN INTEGRATED ETHERNET SWITCH MODULEBSTZ File No.: 042390.P11219 Atty/Secty Initials: TMB:brdDate Mailed: March 5, 2002 Docket Due Date: _____

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

<input type="checkbox"/> Amendment/Response (____ pgs.)	<input checked="" type="checkbox"/> Express Mail No.: <u>EL862050012US</u>	<input checked="" type="checkbox"/> Check No. <u>2049</u>
<input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate)	<input type="checkbox"/> _____ Month(s) Extension of Time	<input type="checkbox"/> Amt: <u>\$906.00</u>
<input checked="" type="checkbox"/> Application - Utility (<u>20</u> pgs., with cover and abstract)	<input type="checkbox"/> Information Disclosure Statement & PTO 144 (____ pgs.)	<input type="checkbox"/> Check No. _____
<input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.)	<input type="checkbox"/> Issue Fee Transmittal	
<input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.)	<input type="checkbox"/> Notice of Appeal	
<input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.)	<input type="checkbox"/> Petition for Extension of Time	
<input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.)	<input type="checkbox"/> Petition for _____	
<input type="checkbox"/> Application - Design (____ pgs.)	<input checked="" type="checkbox"/> Postcard	
<input type="checkbox"/> Application - PCT (____ pgs.)	<input type="checkbox"/> Power of Attorney (____ pgs.)	
<input type="checkbox"/> Application - Provisional (____ pgs.)	<input type="checkbox"/> Preliminary Amendment (____ pgs.)	
<input checked="" type="checkbox"/> Assignment and Cover Sheet	<input type="checkbox"/> Reply Brief (____ pgs.)	
<input checked="" type="checkbox"/> Certificate of Mailing	<input type="checkbox"/> Response to Notice of Missing Parts	
<input checked="" type="checkbox"/> Declaration & POA (<u>6</u> pgs.)	<input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business	
<input type="checkbox"/> Disclosure Docs & Orig & Copy of hereto- Signed Letter (____ pgs.)	<input checked="" type="checkbox"/> Transmittal Letter, in duplicate	
<input checked="" type="checkbox"/> Drawings: <u>11</u> # of sheets includes <u>11</u> figures	<input checked="" type="checkbox"/> Fee Transmittal, in duplicate	
 <input checked="" type="checkbox"/> Other: <u>*seperate title page with express mail certificate, copy of postcard and attorney's signature</u>		